



# Statements from Nordrhein-Westfalen, Germany

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Workshop

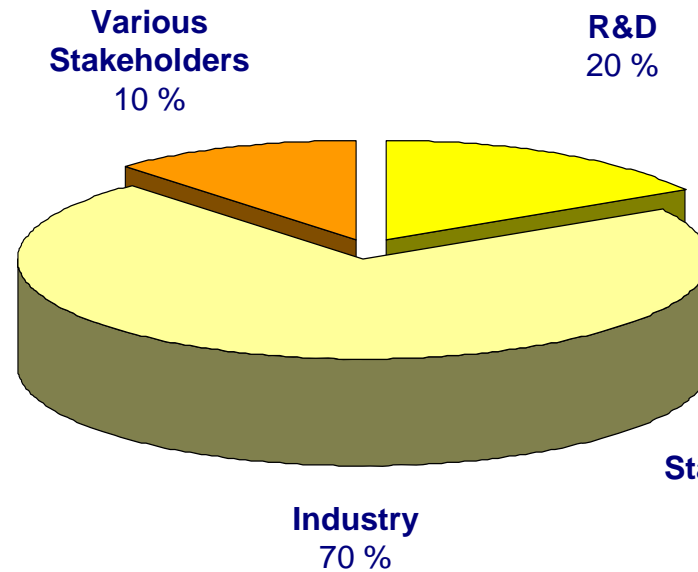
Supporting Regions to Integrate Hydrogen

Brussels, Wednesday 6th October 2006





## The Fuel Cell and Hydrogen Network Nordrhein-Westfalen (NRW)



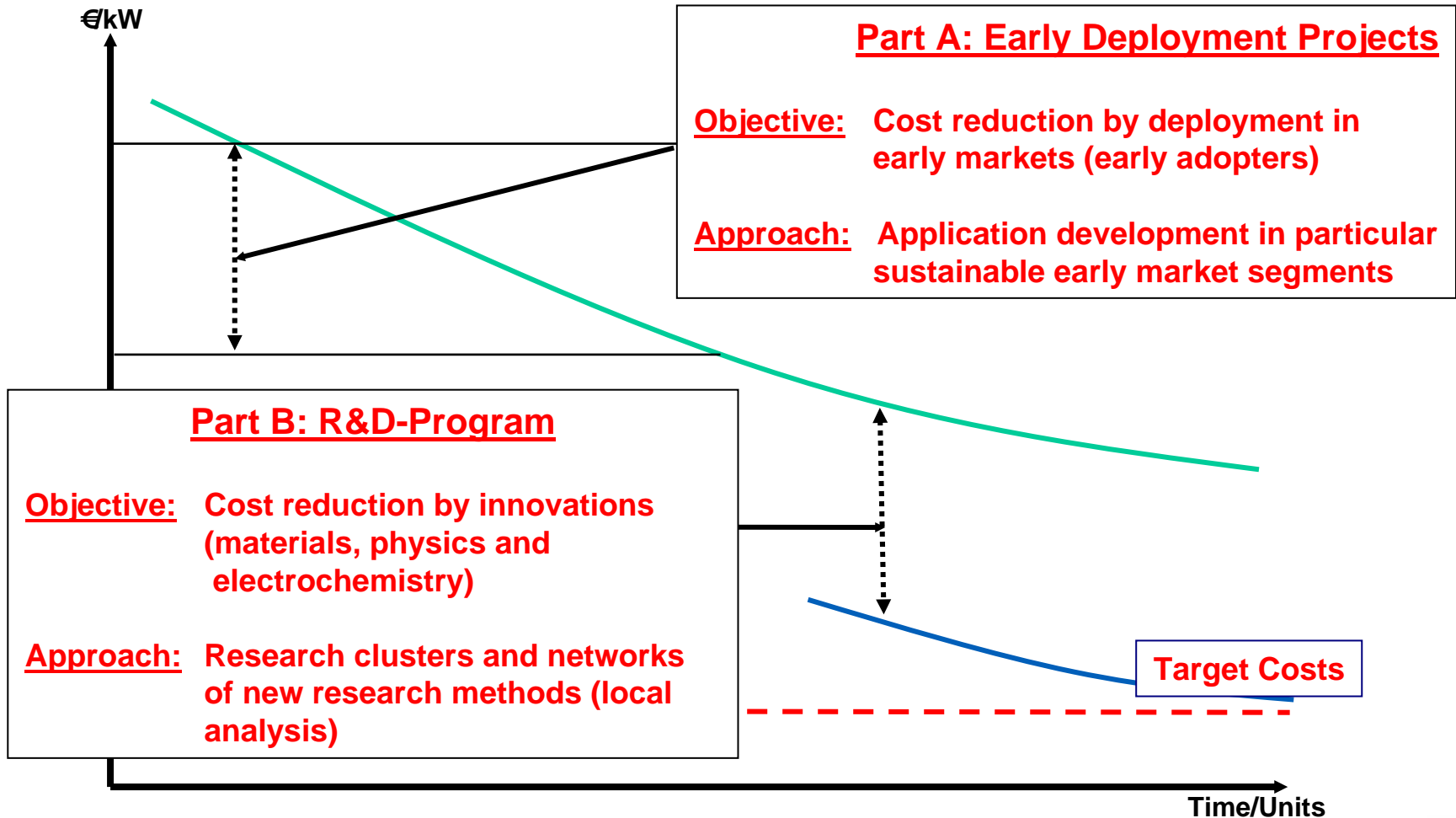
Status: 06/2006

More than 300 members from industry, research and stakeholder organizations





## KNBW NRW – Next Steps – Step to Step to the Market





## NRW – Project Funding by the State Government

### Early Deployment Projects

Part A

FC Application Development	19
Component Development	15
Infrastructure Solutions	15
<b>TOTAL</b>	<b>49</b>

Part B

### R & D Projects

Material Development	5
Local Electrochemistry, Analytics	3
Fuel Cell Design	4
<b>TOTAL</b>	<b>12</b>

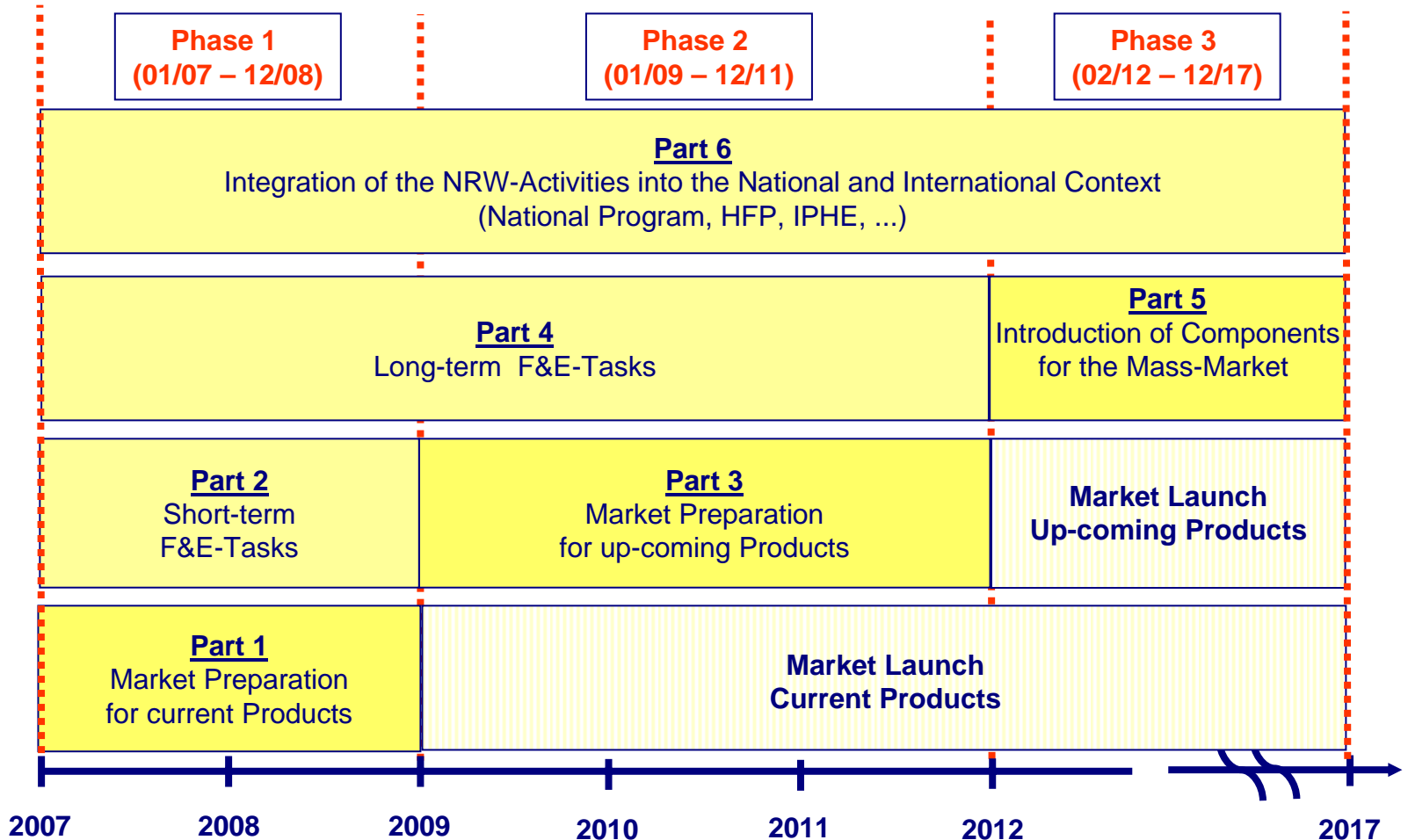
TOTAL

since 04/2000  
Total Budget ~ 115 mill. €      NRW funding ~ 60  
mill. €





## NRW Contribution to the German National Innovation Programme H2 and FC





## Statement from NRW – Implementation Plan

### ○ Structure and Content

- Draft of Working Programme looks well defined and structured in all four IDA's
- Action Clusters and Action Portfolio seems to be proper to address current issues

### ○ Budget and Financing

- Budget allocation is not transparent to us
- No opportunity to compare objectives and budget
- For us Industry Commitment to co-finance to programmes is a must

### ○ Organisation and Timeline

- No proper timeframe for suggested activities yet available
- In order to align regional strategies with JTI concepts, the awareness of “When will which call with witch amount of funding address which Action Clusters” is needed





## Statement from NRW – JTI

### ○ Structure and Content

- NRW welcomes the establishment of the JTI as well as the approach to align regional activities and initiatives in Europe
- No mayor changes by handling and approving of calls and tenders expected

### ○ Organisation and Timeline

- Main question still open:  
“How will the Governing Board collaborate with active nations and regions ?”
- It has to be a “bottom-up-Approach” as
  - strong and well organized regions/nation are excellent partners of the Governing Board
  - only local actors can guarantee financial contribution from the regional governments and local industry
  - local actors will act as “coordinator” for SME contribution
  - Already close collaboration between locals initiatives in place
  - The Governing Board is not able to do so without regional support





## Recommendations from NRW

- Timeframe (as in FP 6) should be worked out soon, that means answer the question “What issue will be when addressed by which call ?”
- An option for active regions to contribute and cross-check out-coming calls in order to align regional programs is needed
- Today the combination of European regions are the drivers of the hydrogen and fuel cell development in Europe, so include them to the process
- Regions have to secure there financial contributions and industrial participation so you should ask them

**Could a “Regional Committee” to communicate with the governing board be an adequate instrument ?**

